

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state
thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
November 2019	14,658.2	14,980.4	4,072.5	187,733.6	11,391.0
October 2019	14,954.6	15,307.3	4,212.3	192,647.1	11,011.9
November 2018	15,058.8	15,372.9	4,232.0	186,258.7	14,349.9
PAD District 1					
November 2019	W	W	W	50,605.5	W
October 2019	W	W	W	51,264.7	W
November 2018	W	W	W	50,088.6	W
Subdistrict 1A					
November 2019	-	-	W	W	-
October 2019	-	-	W	W	-
November 2018	-	-	W	W	-
Connecticut					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Maine					
November 2019	-	-	-	W	-
October 2019	-	-	-	W	-
November 2018	-	-	W	W	-
Massachusetts					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
New Hampshire					
November 2019	-	-	W	-	-
October 2019	-	-	W	-	-
November 2018	-	-	W	-	-
Rhode Island					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Vermont					
November 2019	-	-	W	W	-
October 2019	-	-	W	W	-
November 2018	-	-	W	88.3	-
Subdistrict 1B					
November 2019	W	W	W	W	W
October 2019	W	W	W	W	1,126.3
November 2018	W	W	W	6,074.5	W
Delaware					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
District of Columbia					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Maryland					
November 2019	-	-	-	W	-
October 2019	-	-	-	435.5	-
November 2018	-	-	-	379.3	-
New Jersey					
November 2019	-	-	-	-	W
October 2019	-	-	-	-	W
November 2018	-	-	-	-	W
New York					
November 2019	W	W	W	W	-
October 2019	W	W	W	W	-
November 2018	W	W	W	W	W
Pennsylvania					
November 2019	W	W	-	W	W
October 2019	W	W	-	W	W
November 2018	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
November 2019	8,801.4	8,875.8	16,899.0	77,365.8	1,838.7
October 2019	8,623.1	8,705.8	17,124.6	78,231.6	2,024.9
November 2018	9,241.2	9,267.4	17,306.4	77,093.1	2,586.6
PAD District 1					
November 2019	W	W	W	W	W
October 2019	W	W	W	W	W
November 2018	W	W	W	28,376.5	W
Subdistrict 1A					
November 2019	W	W	-	5,546.6	-
October 2019	W	W	-	5,528.2	-
November 2018	W	W	W	5,693.8	W
Connecticut					
November 2019	-	W	-	2,805.6	-
October 2019	-	W	-	2,785.0	-
November 2018	-	W	W	2,752.4	W
Maine					
November 2019	-	-	-	W	-
October 2019	-	-	-	W	-
November 2018	-	-	-	W	-
Massachusetts					
November 2019	W	W	-	1,347.5	-
October 2019	W	W	-	1,365.8	-
November 2018	W	W	-	1,500.3	-
New Hampshire					
November 2019	W	W	-	W	-
October 2019	W	W	-	W	-
November 2018	W	W	-	W	-
Rhode Island					
November 2019	W	W	-	W	-
October 2019	W	W	-	W	-
November 2018	W	W	-	W	-
Vermont					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Subdistrict 1B					
November 2019	W	W	W	W	W
October 2019	W	W	W	W	W
November 2018	W	W	W	18,309.1	W
Delaware					
November 2019	W	W	-	1,142.8	-
October 2019	W	W	-	1,169.7	-
November 2018	W	W	-	1,137.7	-
District of Columbia					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Maryland					
November 2019	-	-	-	W	-
October 2019	-	-	-	4,169.2	-
November 2018	-	-	-	4,065.2	-
New Jersey					
November 2019	W	W	W	W	W
October 2019	W	W	W	W	W
November 2018	W	W	W	W	W
New York					
November 2019	W	W	W	W	W
October 2019	W	W	W	W	W
November 2018	W	W	W	W	W
Pennsylvania					
November 2019	W	W	-	W	W
October 2019	W	W	-	W	W
November 2018	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
November 2019	23,459.6	23,856.2	20,971.4	265,099.4	13,229.6
October 2019	23,577.7	24,013.2	21,336.9	270,878.6	13,036.8
November 2018	24,300.0	24,640.4	21,538.5	263,351.8	16,936.5
PAD District 1					
November 2019	7,812.5	7,968.4	W	W	3,226.5
October 2019	7,815.6	7,992.5	W	W	2,013.9
November 2018	7,945.6	8,049.8	W	78,465.1	W
Subdistrict 1A					
November 2019	W	W	W	W	-
October 2019	W	W	W	W	-
November 2018	W	W	W	W	W
Connecticut					
November 2019	-	W	-	2,805.6	-
October 2019	-	W	-	2,785.0	-
November 2018	-	W	W	2,752.4	W
Maine					
November 2019	-	-	-	684.6	-
October 2019	-	-	-	731.0	-
November 2018	-	-	W	W	-
Massachusetts					
November 2019	W	W	-	1,347.5	-
October 2019	W	W	-	1,365.8	-
November 2018	W	W	-	1,500.3	-
New Hampshire					
November 2019	W	W	W	W	-
October 2019	W	W	W	W	-
November 2018	W	W	W	W	-
Rhode Island					
November 2019	W	W	-	1,027.3	-
October 2019	W	W	-	998.9	-
November 2018	W	W	-	1,105.7	-
Vermont					
November 2019	-	-	W	W	-
October 2019	-	-	W	77.7	-
November 2018	-	-	W	88.3	-
Subdistrict 1B					
November 2019	4,420.5	4,420.5	W	24,427.3	W
October 2019	4,371.8	4,371.8	W	24,393.0	W
November 2018	4,339.1	4,339.1	W	24,383.6	W
Delaware					
November 2019	W	W	-	1,142.8	-
October 2019	W	W	-	1,169.7	-
November 2018	W	W	-	1,137.7	-
District of Columbia					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Maryland					
November 2019	-	-	-	4,543.5	-
October 2019	-	-	-	4,604.7	-
November 2018	-	-	-	4,444.5	-
New Jersey					
November 2019	W	W	W	W	650.1
October 2019	W	W	W	W	666.7
November 2018	W	W	W	W	1,111.6
New York					
November 2019	2,868.4	2,868.4	W	5,708.3	W
October 2019	2,843.2	2,843.2	W	5,826.1	W
November 2018	2,742.3	2,742.3	W	5,568.3	W
Pennsylvania					
November 2019	W	W	-	W	W
October 2019	W	W	-	W	W
November 2018	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
November 2019	W	W	-	W	W
October 2019	W	W	-	W	W
November 2018	W	W	-	W	W
Florida					
November 2019	W	W	-	W	W
October 2019	W	W	-	W	W
November 2018	W	W	-	15,597.1	-
Georgia					
November 2019	W	W	-	9,353.9	-
October 2019	W	W	-	9,445.6	-
November 2018	W	W	-	9,364.7	-
North Carolina					
November 2019	W	W	-	W	W
October 2019	W	W	-	10,133.0	-
November 2018	W	W	-	9,905.4	-
South Carolina					
November 2019	W	W	-	4,714.4	-
October 2019	W	W	-	4,870.6	-
November 2018	W	W	-	4,696.2	-
Virginia					
November 2019	-	-	-	W	W
October 2019	-	-	-	W	W
November 2018	-	-	-	W	W
West Virginia					
November 2019	W	W	-	W	W
October 2019	W	W	-	W	W
November 2018	W	W	-	W	W
PAD District 2					
November 2019	W	W	-	W	W
October 2019	W	W	-	W	W
November 2018	W	W	-	W	W
Illinois					
November 2019	W	W	-	3,855.8	-
October 2019	W	W	-	4,071.8	-
November 2018	W	W	-	W	W
Indiana					
November 2019	W	W	-	5,356.5	-
October 2019	W	W	-	W	W
November 2018	W	W	-	W	W
Iowa					
November 2019	-	-	-	3,648.5	-
October 2019	-	W	-	3,635.7	-
November 2018	-	W	-	2,808.0	-
Kansas					
November 2019	W	W	-	W	W
October 2019	W	W	-	W	W
November 2018	W	W	-	W	W
Kentucky					
November 2019	W	W	-	3,269.4	-
October 2019	W	W	-	3,332.4	-
November 2018	W	W	-	W	W
Michigan					
November 2019	W	W	-	W	W
October 2019	W	W	-	W	W
November 2018	W	W	-	W	W
Minnesota					
November 2019	W	W	-	W	W
October 2019	W	W	-	W	W
November 2018	798.6	804.4	-	W	W
Missouri					
November 2019	-	W	-	2,952.6	-
October 2019	-	W	-	2,979.9	-
November 2018	-	W	-	2,758.0	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
November 2019	W	W	-	W	W
October 2019	W	W	-	W	W
November 2018	W	W	-	W	W
Florida					
November 2019	W	W	-	W	W
October 2019	W	W	-	W	W
November 2018	W	W	-	15,597.1	-
Georgia					
November 2019	W	W	-	9,353.9	-
October 2019	W	W	-	9,445.6	-
November 2018	W	W	-	9,364.7	-
North Carolina					
November 2019	W	W	-	W	W
October 2019	W	W	-	10,133.0	-
November 2018	W	W	-	9,905.4	-
South Carolina					
November 2019	W	W	-	4,714.4	-
October 2019	W	W	-	4,870.6	-
November 2018	W	W	-	4,696.2	-
Virginia					
November 2019	-	-	-	W	W
October 2019	-	-	-	W	W
November 2018	-	-	-	W	W
West Virginia					
November 2019	W	W	-	W	W
October 2019	W	W	-	W	W
November 2018	W	W	-	W	W
PAD District 2					
November 2019	W	W	-	W	W
October 2019	W	W	-	W	W
November 2018	W	W	-	W	W
Illinois					
November 2019	W	W	-	3,855.8	-
October 2019	W	W	-	4,071.8	-
November 2018	W	W	-	W	W
Indiana					
November 2019	W	W	-	5,356.5	-
October 2019	W	W	-	W	W
November 2018	W	W	-	W	W
Iowa					
November 2019	-	-	-	3,648.5	-
October 2019	-	W	-	3,635.7	-
November 2018	-	W	-	2,808.0	-
Kansas					
November 2019	W	W	-	W	W
October 2019	W	W	-	W	W
November 2018	W	W	-	W	W
Kentucky					
November 2019	W	W	-	3,269.4	-
October 2019	W	W	-	3,332.4	-
November 2018	W	W	-	W	W
Michigan					
November 2019	W	W	-	W	W
October 2019	W	W	-	W	W
November 2018	W	W	-	W	W
Minnesota					
November 2019	W	W	-	W	W
October 2019	W	W	-	W	W
November 2018	798.6	804.4	-	W	W
Missouri					
November 2019	-	W	-	2,952.6	-
October 2019	-	W	-	2,979.9	-
November 2018	-	W	-	2,758.0	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
November 2019	-	W	-	4,284.9	-
October 2019	-	W	-	4,326.5	-
November 2018	-	-	-	4,373.7	-
Florida					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Georgia					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
North Carolina					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
South Carolina					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Virginia					
November 2019	-	W	-	4,284.9	-
October 2019	-	W	-	4,326.5	-
November 2018	-	-	-	4,373.7	-
West Virginia					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
PAD District 2					
November 2019	W	W	-	W	W
October 2019	W	W	-	W	W
November 2018	W	W	-	W	W
Illinois					
November 2019	W	W	-	W	W
October 2019	W	W	-	W	W
November 2018	W	W	-	W	W
Indiana					
November 2019	W	W	-	1,013.9	-
October 2019	W	W	-	986.7	-
November 2018	W	W	-	936.3	-
Iowa					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Kansas					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Kentucky					
November 2019	W	W	-	800.5	-
October 2019	W	W	-	802.7	-
November 2018	W	W	-	633.8	-
Michigan					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Minnesota					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Missouri					
November 2019	-	-	-	W	W
October 2019	-	-	-	W	W
November 2018	-	-	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
November 2019	W	W	-	W	W
October 2019	W	W	-	W	W
November 2018	W	W	-	W	W
Florida					
November 2019	W	W	-	W	W
October 2019	W	W	-	W	W
November 2018	W	W	-	15,597.1	-
Georgia					
November 2019	W	W	-	9,353.9	-
October 2019	W	W	-	9,445.6	-
November 2018	W	W	-	9,364.7	-
North Carolina					
November 2019	W	W	-	W	W
October 2019	W	W	-	10,133.0	-
November 2018	W	W	-	9,905.4	-
South Carolina					
November 2019	W	W	-	4,714.4	-
October 2019	W	W	-	4,870.6	-
November 2018	W	W	-	4,696.2	-
Virginia					
November 2019	-	W	-	W	W
October 2019	-	W	-	W	W
November 2018	-	-	-	W	W
West Virginia					
November 2019	W	W	-	W	W
October 2019	W	W	-	W	W
November 2018	W	W	-	W	W
PAD District 2					
November 2019	W	W	-	85,272.2	497.2
October 2019	W	W	-	86,497.0	821.3
November 2018	W	W	-	84,244.2	1,436.4
Illinois					
November 2019	W	W	-	W	W
October 2019	W	W	-	W	W
November 2018	W	W	-	12,026.9	67.0
Indiana					
November 2019	W	W	-	6,370.4	-
October 2019	W	W	-	W	W
November 2018	W	W	-	W	W
Iowa					
November 2019	-	-	-	3,648.5	-
October 2019	-	W	-	3,635.7	-
November 2018	-	W	-	2,808.0	-
Kansas					
November 2019	W	W	-	W	W
October 2019	W	W	-	W	W
November 2018	W	W	-	W	W
Kentucky					
November 2019	W	W	-	4,069.9	-
October 2019	W	W	-	4,135.1	-
November 2018	W	W	-	W	W
Michigan					
November 2019	W	W	-	W	W
October 2019	W	W	-	W	W
November 2018	W	W	-	W	W
Minnesota					
November 2019	W	W	-	W	W
October 2019	W	W	-	W	W
November 2018	798.6	804.4	-	W	W
Missouri					
November 2019	-	W	-	W	W
October 2019	-	W	-	W	W
November 2018	-	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
November 2019	W	W	-	1,744.2	-
October 2019	W	W	-	1,795.4	-
November 2018	W	W	-	1,830.3	-
North Dakota					
November 2019	W	W	-	959.1	-
October 2019	W	W	-	978.2	-
November 2018	W	W	-	1,035.4	-
Ohio					
November 2019	W	W	-	W	W
October 2019	W	W	-	W	W
November 2018	W	W	-	W	W
Oklahoma					
November 2019	W	W	-	4,358.5	168.4
October 2019	W	W	-	4,376.1	341.4
November 2018	W	W	-	4,265.9	952.0
South Dakota					
November 2019	W	W	-	1,156.5	-
October 2019	W	W	-	1,176.2	-
November 2018	W	W	-	1,081.6	-
Tennessee					
November 2019	W	W	-	9,918.3	-
October 2019	W	W	-	10,216.8	-
November 2018	W	W	-	W	W
Wisconsin					
November 2019	W	W	-	4,047.4	-
October 2019	W	W	-	4,109.9	-
November 2018	W	W	-	4,065.2	-
PAD District 3					
November 2019	W	W	230.3	W	W
October 2019	W	W	234.2	W	W
November 2018	1,056.5	1,093.3	W	38,512.7	W
Alabama					
November 2019	W	W	-	5,594.0	-
October 2019	W	W	-	5,743.0	-
November 2018	-	W	-	5,361.9	-
Arkansas					
November 2019	-	-	-	3,299.3	-
October 2019	-	-	-	3,378.5	-
November 2018	-	-	-	3,102.0	-
Louisiana					
November 2019	-	W	-	W	W
October 2019	-	W	-	6,428.6	3,058.3
November 2018	-	W	-	6,249.7	3,418.4
Mississippi					
November 2019	-	-	-	W	W
October 2019	-	-	-	2,948.3	812.5
November 2018	-	-	-	W	W
New Mexico					
November 2019	W	470.9	W	W	-
October 2019	W	503.2	W	W	-
November 2018	W	469.4	W	W	-
Texas					
November 2019	W	W	W	W	W
October 2019	W	W	W	W	W
November 2018	W	W	W	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
North Dakota					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Ohio					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Oklahoma					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
South Dakota					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Tennessee					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Wisconsin					
November 2019	W	W	-	1,792.1	-
October 2019	W	W	-	1,718.7	-
November 2018	W	W	-	1,670.2	-
PAD District 3					
November 2019	W	W	-	W	-
October 2019	W	W	-	W	-
November 2018	-	-	-	16,065.9	-
Alabama					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Arkansas					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Louisiana					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Mississippi					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
New Mexico					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Texas					
November 2019	W	W	-	W	-
October 2019	W	W	-	W	-
November 2018	-	-	-	W	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
November 2019	W	W	-	1,744.2	-
October 2019	W	W	-	1,795.4	-
November 2018	W	W	-	1,830.3	-
North Dakota					
November 2019	W	W	-	959.1	-
October 2019	W	W	-	978.2	-
November 2018	W	W	-	1,035.4	-
Ohio					
November 2019	W	W	-	W	W
October 2019	W	W	-	W	W
November 2018	W	W	-	W	W
Oklahoma					
November 2019	W	W	-	4,358.5	168.4
October 2019	W	W	-	4,376.1	341.4
November 2018	W	W	-	4,265.9	952.0
South Dakota					
November 2019	W	W	-	1,156.5	-
October 2019	W	W	-	1,176.2	-
November 2018	W	W	-	1,081.6	-
Tennessee					
November 2019	W	W	-	9,918.3	-
October 2019	W	W	-	10,216.8	-
November 2018	W	W	-	W	W
Wisconsin					
November 2019	W	W	-	5,839.5	-
October 2019	W	W	-	5,828.6	-
November 2018	W	W	-	5,735.4	-
PAD District 3					
November 2019	1,065.7	1,117.7	230.3	55,260.0	8,040.4
October 2019	1,115.5	1,180.1	234.2	56,862.5	8,545.1
November 2018	1,056.5	1,093.3	W	54,578.6	W
Alabama					
November 2019	W	W	-	5,594.0	-
October 2019	W	W	-	5,743.0	-
November 2018	-	W	-	5,361.9	-
Arkansas					
November 2019	-	-	-	3,299.3	-
October 2019	-	-	-	3,378.5	-
November 2018	-	-	-	3,102.0	-
Louisiana					
November 2019	-	W	-	W	W
October 2019	-	W	-	6,428.6	3,058.3
November 2018	-	W	-	6,249.7	3,418.4
Mississippi					
November 2019	-	-	-	W	W
October 2019	-	-	-	2,948.3	812.5
November 2018	-	-	-	W	W
New Mexico					
November 2019	W	470.9	W	W	-
October 2019	W	503.2	W	W	-
November 2018	W	469.4	W	W	-
Texas					
November 2019	592.8	594.8	W	35,702.4	W
October 2019	613.6	615.6	W	W	4,674.3
November 2018	W	W	W	34,998.5	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
November 2019	W	W	W	W	-
October 2019	W	W	W	W	-
November 2018	W	W	W	12,468.9	W
Colorado					
November 2019	196.7	200.6	W	W	-
October 2019	213.8	217.5	W	W	-
November 2018	216.0	220.8	W	5,326.5	W
Idaho					
November 2019	W	W	-	1,556.6	-
October 2019	W	W	-	1,751.1	-
November 2018	W	W	-	1,574.7	-
Montana					
November 2019	W	W	-	1,418.4	-
October 2019	W	W	-	1,502.3	-
November 2018	W	W	-	1,454.2	-
Utah					
November 2019	W	W	W	W	-
October 2019	W	W	W	W	-
November 2018	W	W	W	3,240.2	W
Wyoming					
November 2019	W	10.5	-	868.4	-
October 2019	W	12.7	-	1,028.1	-
November 2018	W	12.3	-	873.4	-
PAD District 5					
November 2019	1,337.6	1,400.9	W	W	W
October 2019	1,412.4	1,477.6	W	W	W
November 2018	1,406.9	1,471.0	W	W	W
Alaska					
November 2019	W	W	W	W	W
October 2019	W	W	W	W	W
November 2018	W	W	W	W	W
Arizona					
November 2019	W	W	W	1,686.5	-
October 2019	W	W	W	1,915.7	-
November 2018	W	W	W	W	-
California					
November 2019	-	-	-	W	W
October 2019	-	-	-	W	W
November 2018	-	-	-	-	W
Hawaii					
November 2019	W	W	W	W	W
October 2019	W	W	W	W	W
November 2018	W	W	W	W	W
Nevada					
November 2019	W	W	W	1,773.1	W
October 2019	W	W	W	W	-
November 2018	W	W	W	1,760.8	W
Oregon					
November 2019	98.3	98.3	817.6	3,505.4	-
October 2019	112.4	112.4	818.2	3,536.8	-
November 2018	113.7	113.7	W	3,432.0	W
Washington					
November 2019	419.0	423.8	W	5,909.1	W
October 2019	435.3	441.5	W	6,126.4	W
November 2018	406.1	411.4	1,208.3	5,778.8	150.9

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Colorado					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Idaho					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Montana					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Utah					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Wyoming					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
PAD District 5					
November 2019	4,157.1	4,159.3	W	W	W
October 2019	4,039.4	4,042.0	W	W	W
November 2018	4,333.6	4,335.6	W	W	W
Alaska					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Arizona					
November 2019	-	W	W	2,873.8	W
October 2019	-	W	W	2,865.7	NA
November 2018	-	W	W	W	W
California					
November 2019	4,157.1	W	W	W	W
October 2019	4,039.4	W	14,818.8	W	W
November 2018	4,333.6	W	15,065.4	17,100.9	W
Hawaii					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Nevada					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Oregon					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-
Washington					
November 2019	-	-	-	-	-
October 2019	-	-	-	-	-
November 2018	-	-	-	-	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
November 2019	W	W	W	W	-
October 2019	W	W	W	W	-
November 2018	W	W	W	12,468.9	W
Colorado					
November 2019	196.7	200.6	W	W	-
October 2019	213.8	217.5	W	W	-
November 2018	216.0	220.8	W	5,326.5	W
Idaho					
November 2019	W	W	-	1,556.6	-
October 2019	W	W	-	1,751.1	-
November 2018	W	W	-	1,574.7	-
Montana					
November 2019	W	W	-	1,418.4	-
October 2019	W	W	-	1,502.3	-
November 2018	W	W	-	1,454.2	-
Utah					
November 2019	W	W	W	W	-
October 2019	W	W	W	W	-
November 2018	W	W	W	3,240.2	W
Wyoming					
November 2019	W	10.5	-	868.4	-
October 2019	W	12.7	-	1,028.1	-
November 2018	W	12.3	-	873.4	-
PAD District 5					
November 2019	5,494.7	5,560.2	19,093.6	33,832.7	1,465.5
October 2019	5,451.7	5,519.6	19,451.6	35,132.3	1,656.6
November 2018	5,740.5	5,806.7	19,777.4	33,595.0	3,118.5
Alaska					
November 2019	W	W	W	W	W
October 2019	W	W	W	W	W
November 2018	W	W	W	W	W
Arizona					
November 2019	W	W	W	4,560.3	W
October 2019	W	W	1,409.3	4,781.4	NA
November 2018	W	W	W	4,795.7	W
California					
November 2019	4,157.1	4,158.5	W	17,506.4	W
October 2019	4,039.4	4,041.0	14,818.8	18,254.9	1,228.5
November 2018	4,333.6	4,334.7	15,065.4	17,100.9	1,929.5
Hawaii					
November 2019	W	W	W	W	W
October 2019	W	W	W	W	W
November 2018	W	W	W	W	W
Nevada					
November 2019	W	W	W	1,773.1	W
October 2019	W	W	W	W	-
November 2018	W	W	W	1,760.8	W
Oregon					
November 2019	98.3	98.3	817.6	3,505.4	-
October 2019	112.4	112.4	818.2	3,536.8	-
November 2018	113.7	113.7	W	3,432.0	W
Washington					
November 2019	419.0	423.8	W	5,909.1	W
October 2019	435.3	441.5	W	6,126.4	W
November 2018	406.1	411.4	1,208.3	5,778.8	150.9

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2019 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.